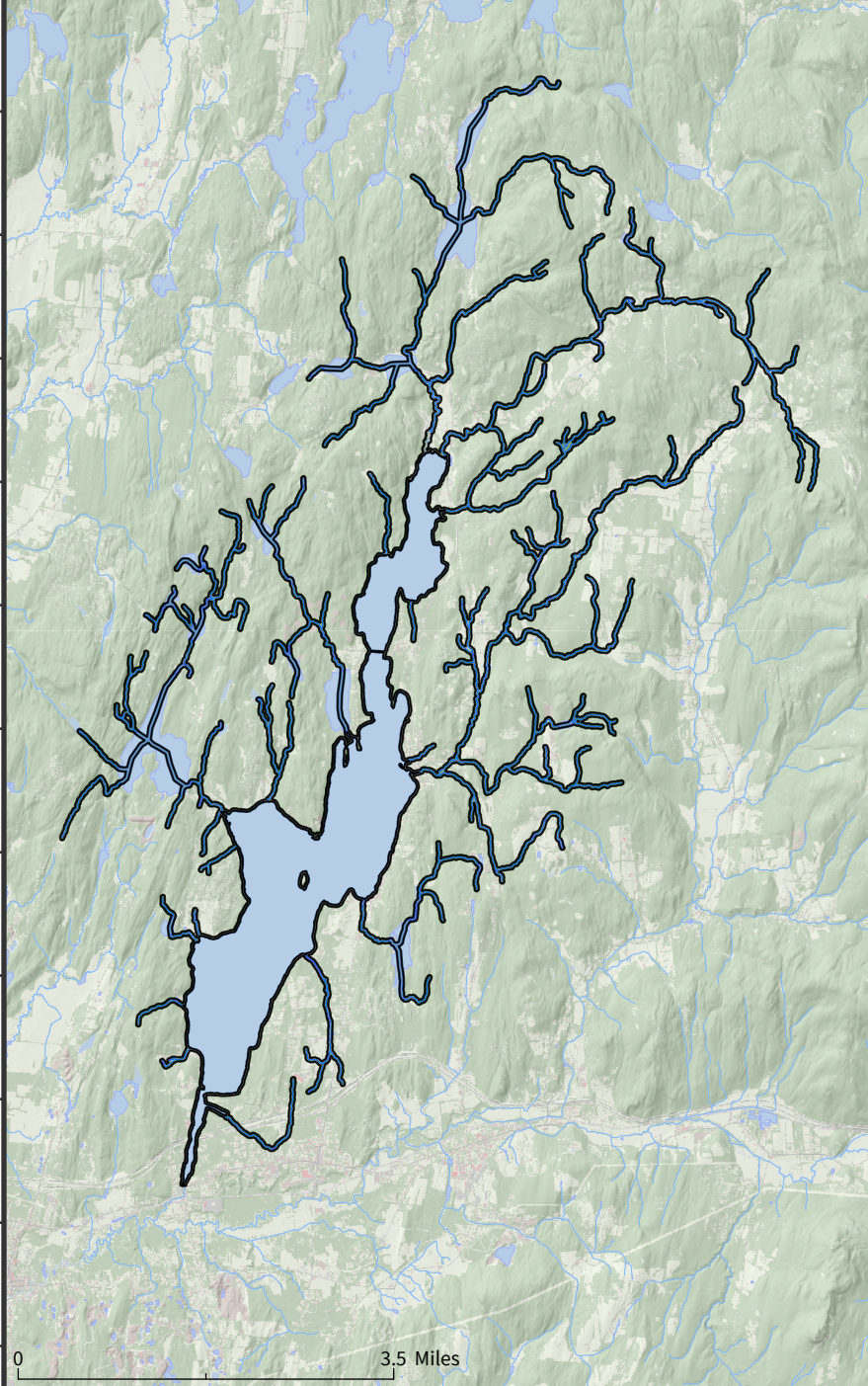


Bomoseen

Waterbody + Tributary 100ft Buffer

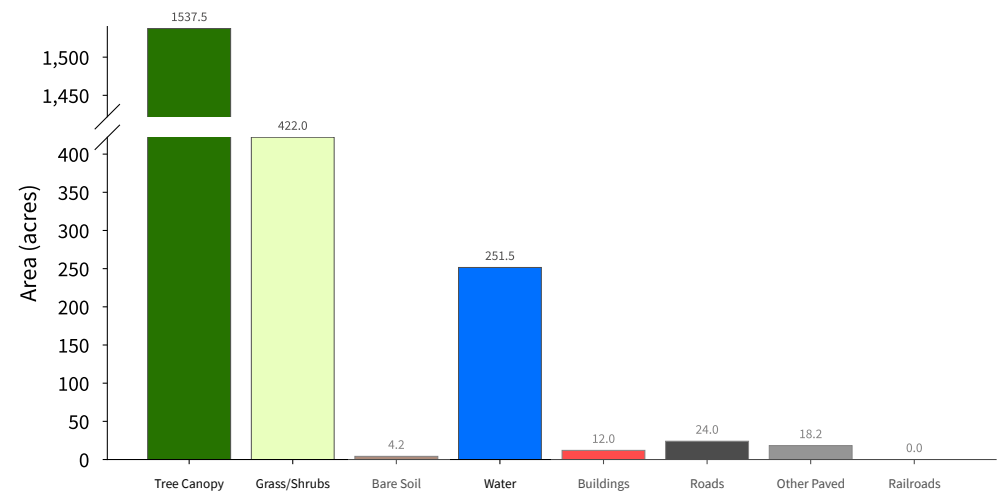
2,270 acres
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

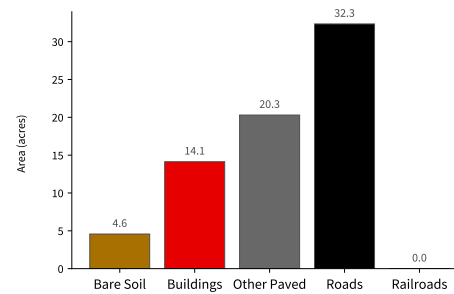
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

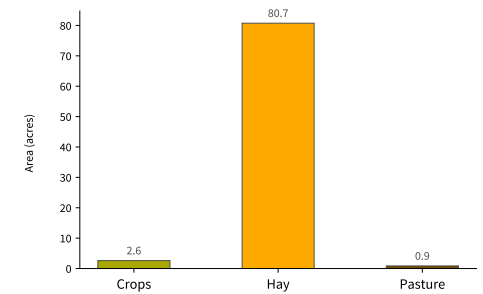


Supplemental Land Cover

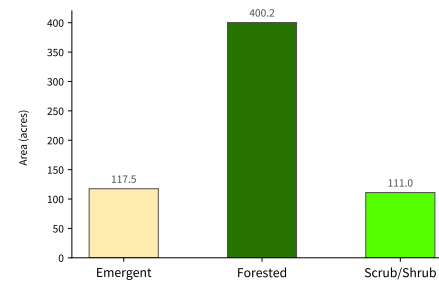
Impervious Surfaces (71.35 acres - 3.1 % of total) (Bottom-Up**)



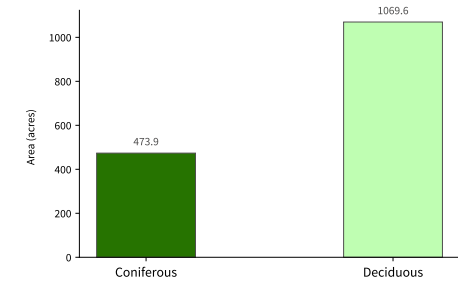
Agriculture (84.2 acres - 3.7 % of total)



Wetlands (628.72 acres - 27.7 % of total)



Tree Canopy (1,543.43 acres - 68 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.
See UWM SAL High-Resolution Land Cover 2022 Report for more detail.

Bomoseen

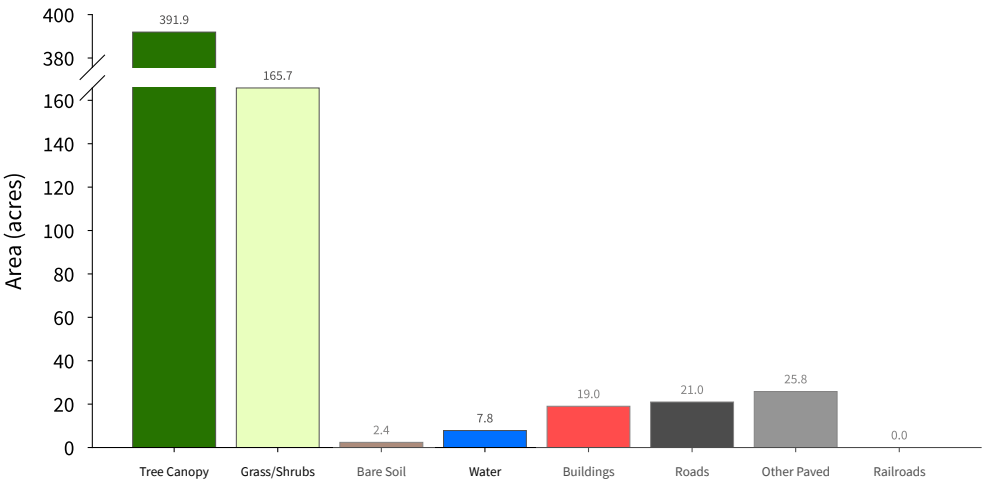
Waterbody 250ft Buffer

634 acres
(Base Land Cover Shown)

0 2 Miles

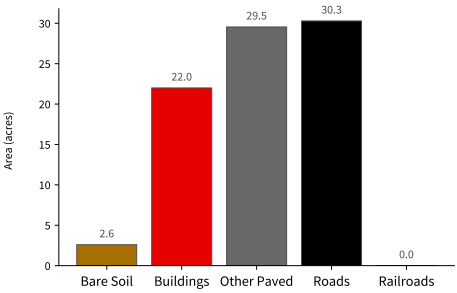
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

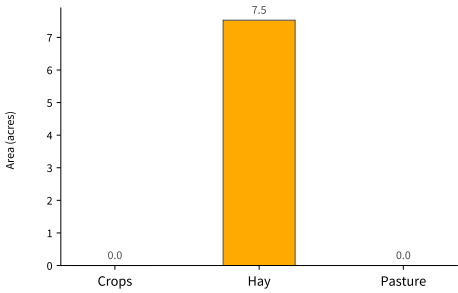


Supplemental Land Cover

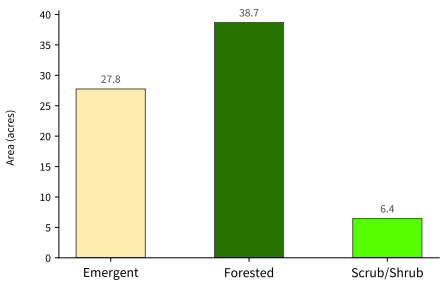
Impervious Surfaces (84.41 acres - 13.3 % of total) (Bottom-Up**)



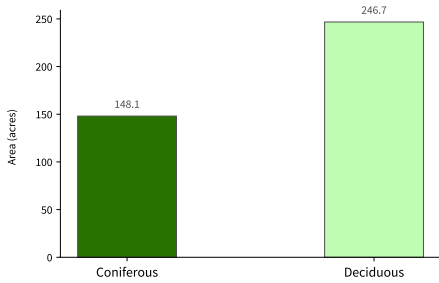
Agriculture (7.53 acres - 1.2 % of total)



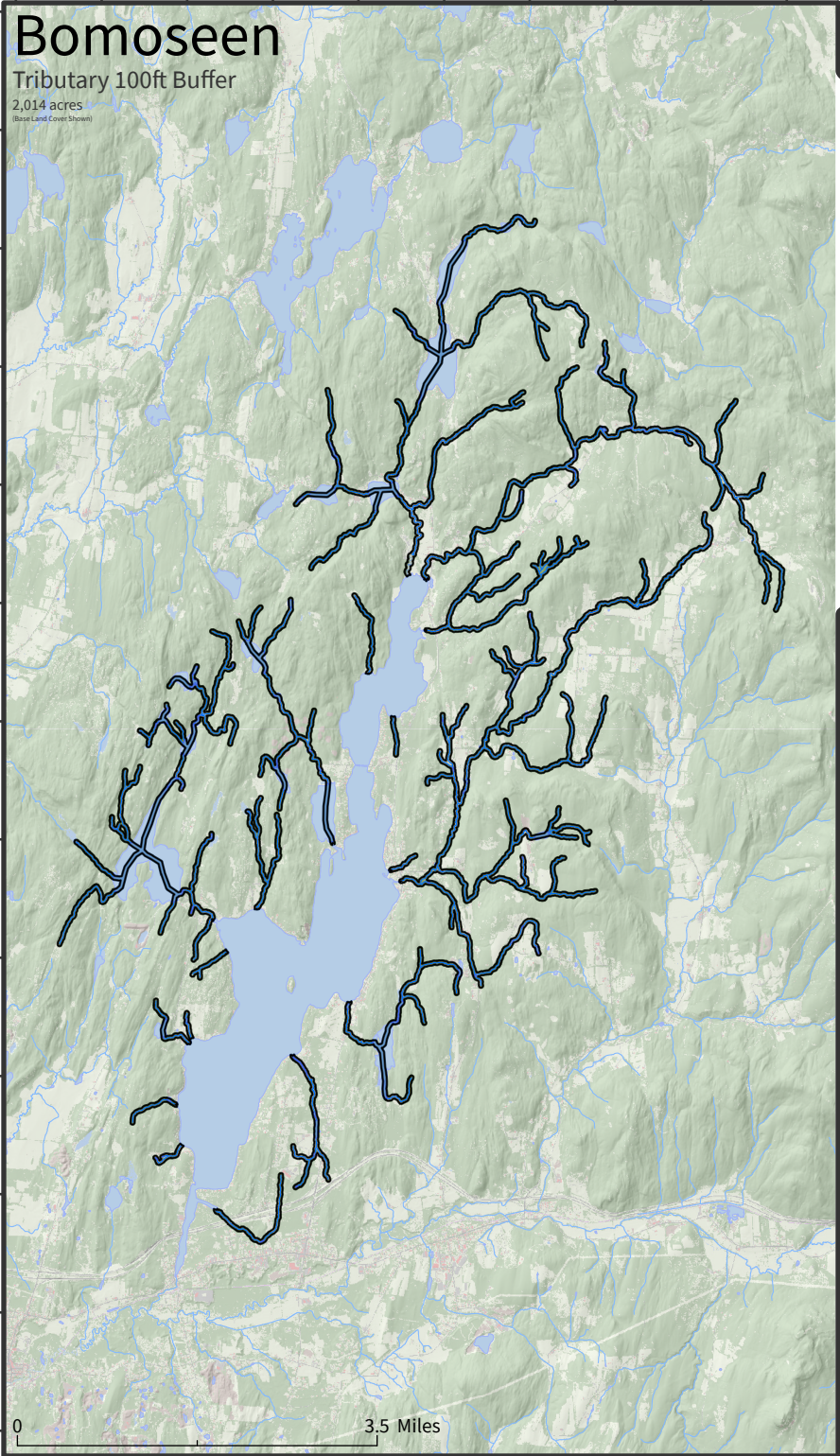
Wetlands (72.88 acres - 11.5 % of total)



Tree Canopy (394.77 acres - 62.3 % of total)

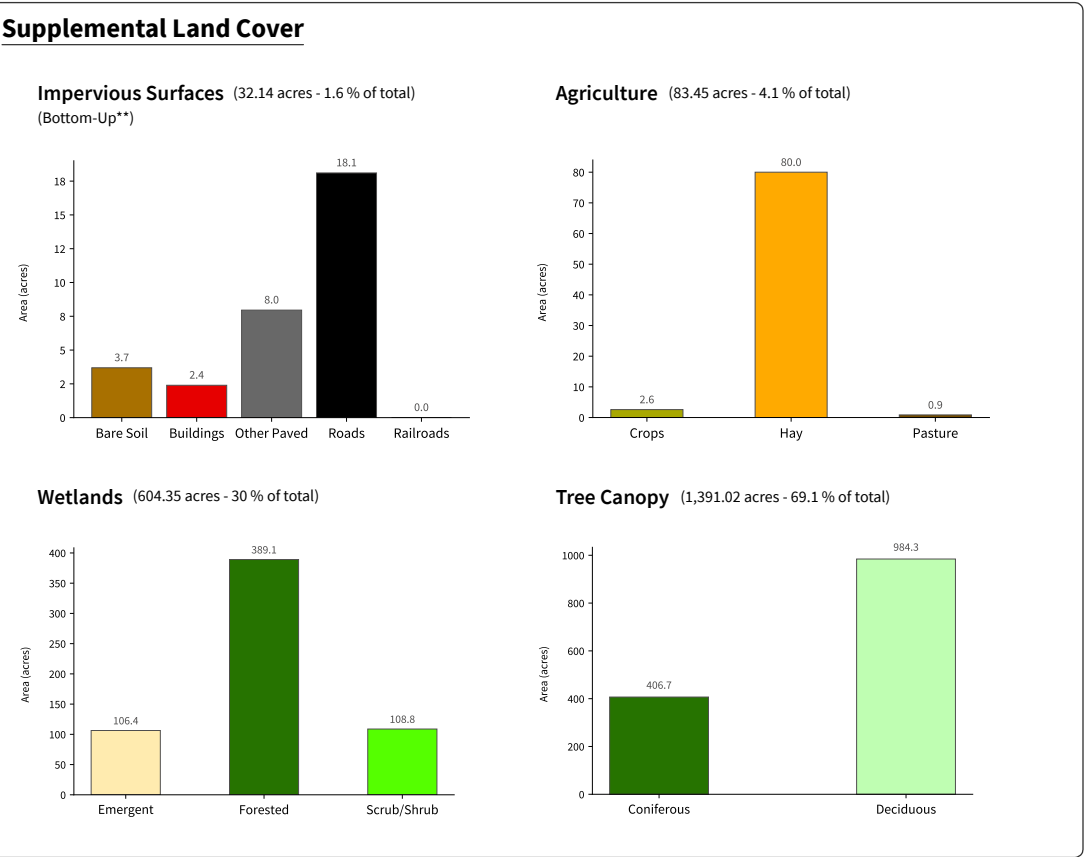
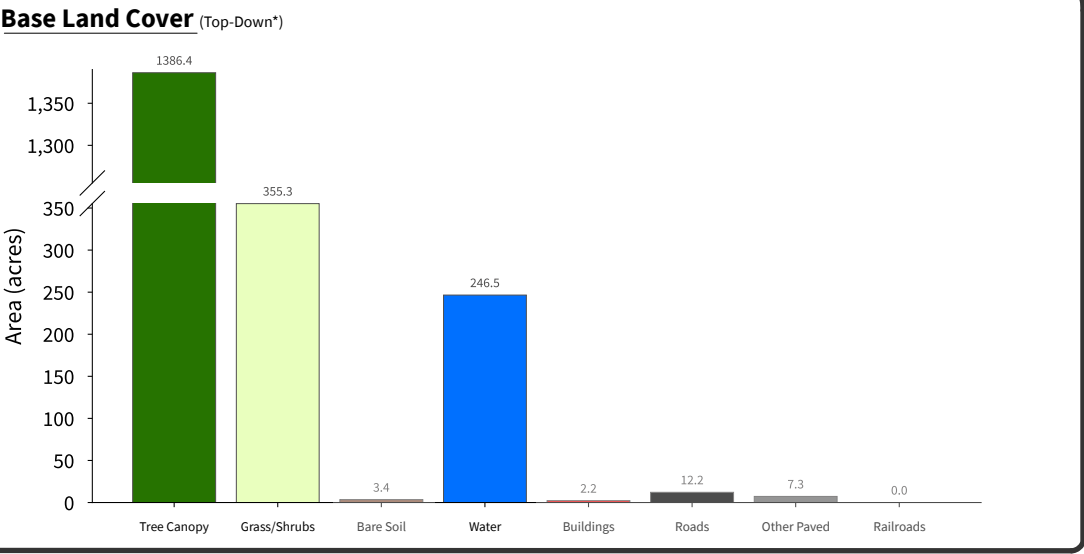


*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UVM SAL High-Resolution Land Cover 2022 Report for more detail.



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

High-Resolution Land Cover Summary

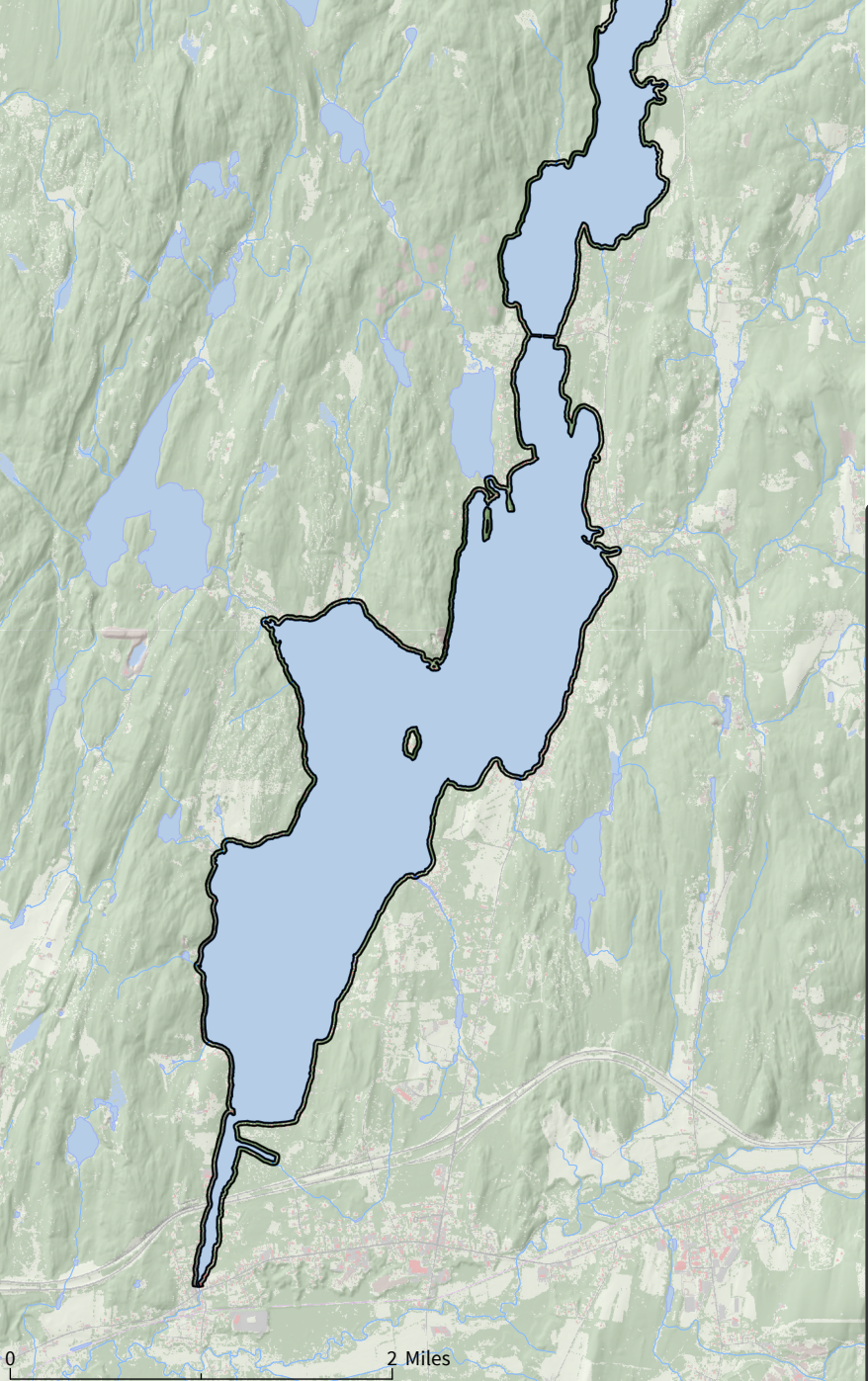


*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2022 Report for more detail.

Bomoseen

Waterbody 100ft Buffer

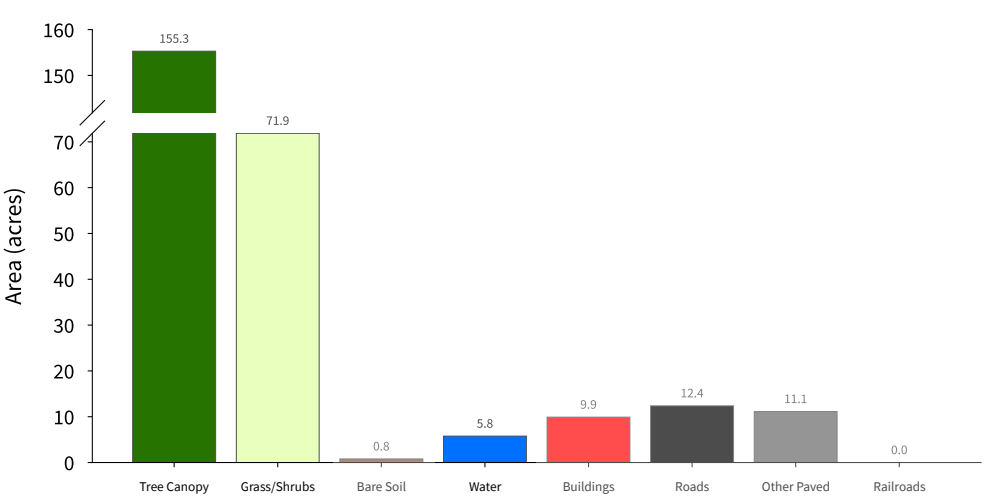
267 acres
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

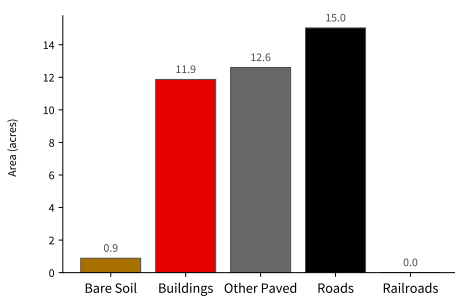
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

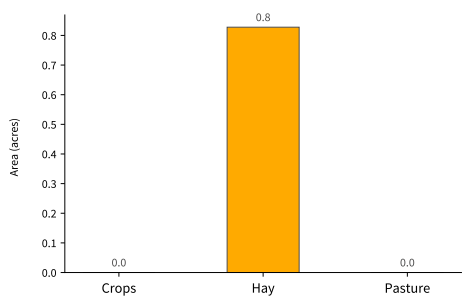


Supplemental Land Cover

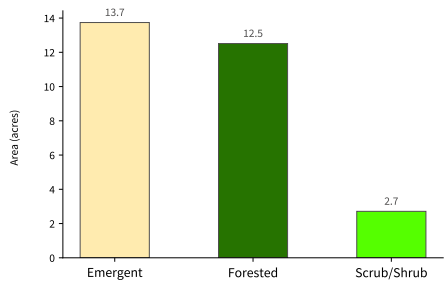
Impervious Surfaces (40.38 acres - 15.1 % of total) (Bottom-Up**)



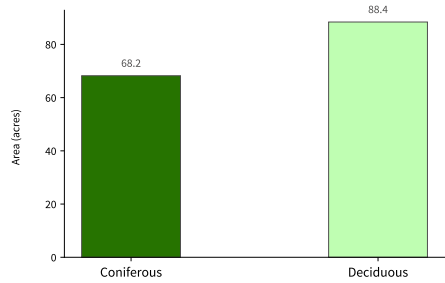
Agriculture (0.83 acres - 0.3 % of total)



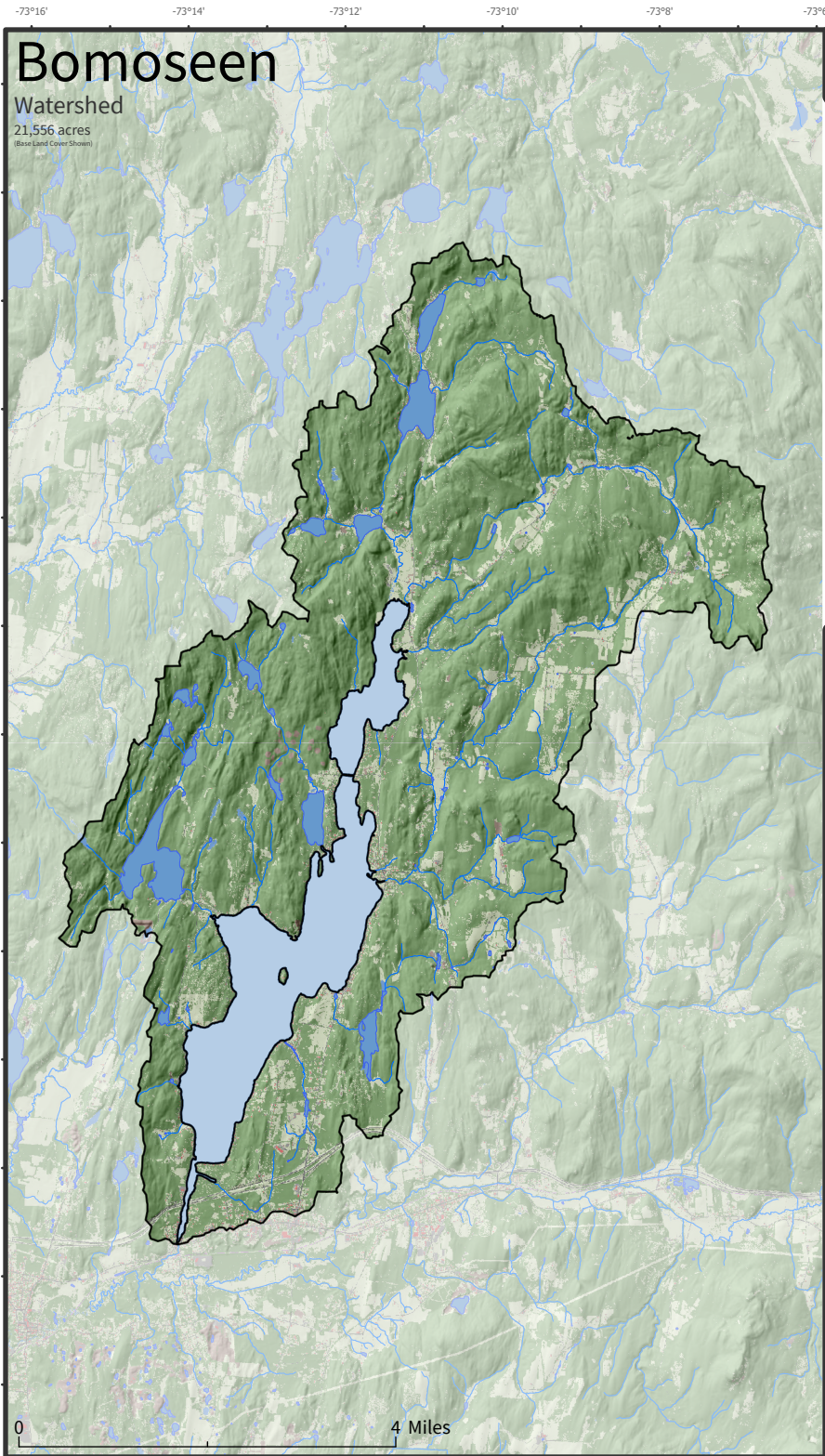
Wetlands (28.96 acres - 10.8 % of total)



Tree Canopy (156.61 acres - 58.7 % of total)

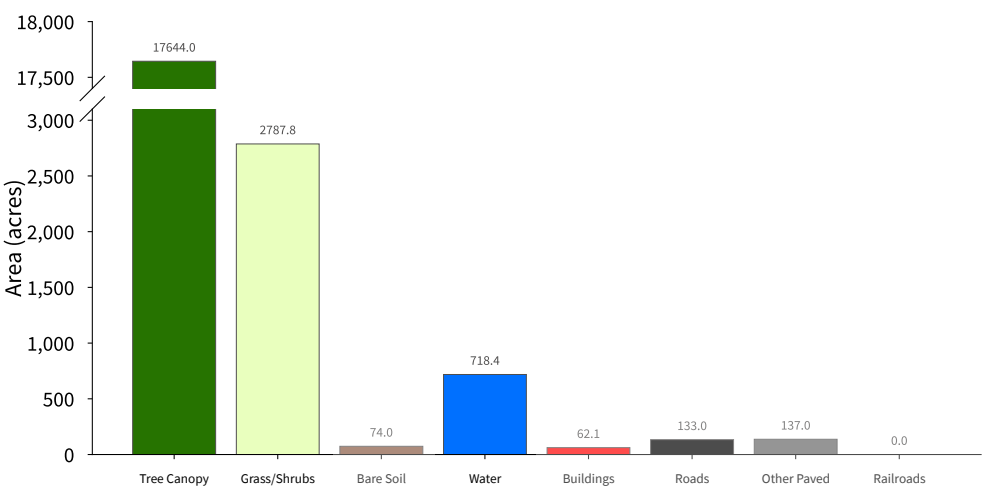


*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.
See UWM SAL High-Resolution Land Cover 2015 Report for more detail.



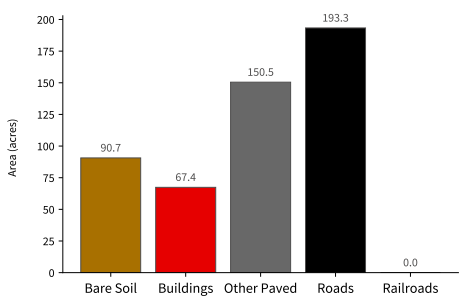
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

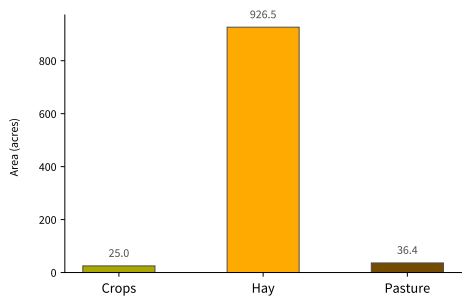


Supplemental Land Cover

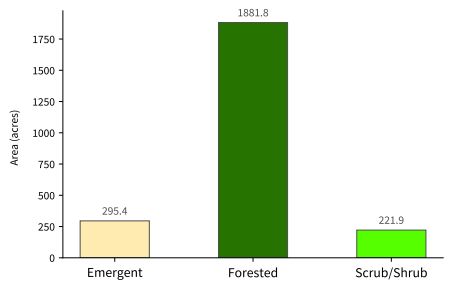
Impervious Surfaces (501.86 acres - 2.3 % of total) (Bottom-Up**)



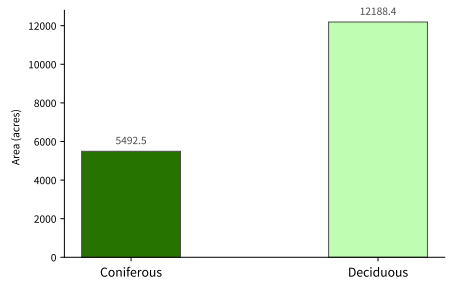
Agriculture (987.97 acres - 4.6 % of total)



Wetlands (2,399.2 acres - 11.1 % of total)



Tree Canopy (17,680.95 acres - 82 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.
See UWM SAL High-Resolution Land Cover 2015 Report for more detail.